

75341-16

4/2/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

April 2, 2013

Teri Muchow, Manager Regulatory Administration
Osmose Utilities Services, Inc.
980 Ellicott Street
Buffalo, NY. 14209-2398

Subject: ORD-X021
EPA Registration Number 75341-16
Notification Date: March 7, 2013
Notification Pin Punch: March 11, 2013

Dear Ms. Muchow:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c) 9.

Proposed Notification

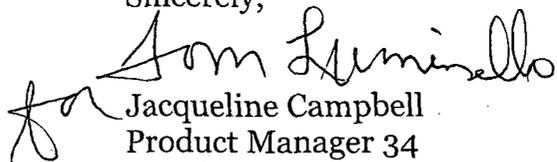
- Addition of a 16 ounce container with dilution use directions.

General Comment

- Based on a review of the material submitted, the Notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075 or Luminello.Tom@EPA.GOV.

Sincerely,


Jacqueline Campbell
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 75341-16	2. EPA Product Manager: Jacqueline McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ORD-X021	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Osmose Utilities Services, Inc. 980 Ellicott Street Buffalo, NY 14209 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

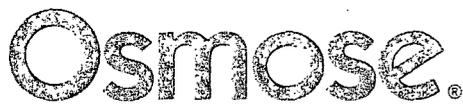
Notification of new dilution instructions for use with new package size (16 ounce) as per PR Notice 98-10 (II.M.1). This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal 16oz, 1 gal, 4 gal, <input checked="" type="checkbox"/> Plastic 5 gal, 55 gal <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container Not for retail sale.		5. Location of Label Directions <input type="checkbox"/> _____ <input checked="" type="checkbox"/> on container	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled			<input checked="" type="checkbox"/> Other: pressure sensitive vinyl		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Teri Muchow	Title Manager - Regulatory Administration	Telephone No. (Include Area Code) 770-233-4244
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stampcd)
2. Signature 	3. Title Manager - Regulatory Administration	
4. Typed Name Teri Muchow	5. Date March 7, 2013	



March 7, 2013

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Re: ORD-X021, EPA Reg. # 75341-16
Notification of New Directions For Use Language

Dear Sir/Madam:

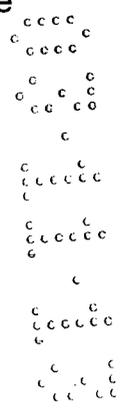
Enclosed is the notification of revised Directions for Use to include dilution directions for a 16 ounce container. There has been no change in the dilution ratio. In support of this notification, enclosed are the following:

- 1. Application for Pesticide Registration/Amendment
- 2. One copy of the product label with the changes clearly marked.

If you have any questions regarding the enclosed, please contact me. I may be reached by phone at (770) 233-4244 or by email at tmuchow@osmose.com.

Sincerely,

Teri Muchow
Manager -
Regulatory Administration



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INDUSTRIAL USE. NOT FOR HOUSEHOLD USE

ORD-X021

ACTIVE INGREDIENTS:

Copper Ethanolamine Complex*..... 14.61%
(CAS No. 14215-52-2).

Disodium Octaborate Tetrahydrate 12.50%

INERT INGREDIENTS..... 72.89%

TOTAL 100.00%

*Equivalent to 5% Copper as Metal

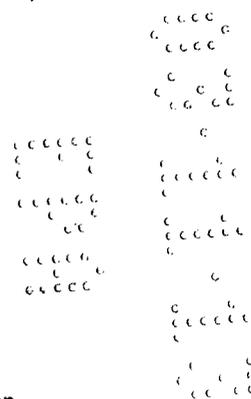
**FOR EXTERIOR USE ONLY
KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

If on skin:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If swallowed:	Call poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Probable muscosal damage may contraindicate the use of gastric lavage.
If inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
To report complaints, or in case of accidents or medical emergencies involving this product, call CHEMTREC at 1-800-424-9300.	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Osmose Utilities Services, Inc.
980 Ellicott Street
Buffalo, New York 14209
E.P.A. Registration No. 75341-16
EPA Est. 3008-NY-1



NET CONTENTS:

16 ounces 1 gallon 4 gallon 5 gallon 55 gallon

BATCH NO: _____

DESCRIPTION

ORD-X021 is designed for remedial treatment of in-service poles, poles and poletops, bore holes, posts, beams, lumber, bridge and mine timbers and piling.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Causes skin irritation. Harmful if inhaled. Avoid breathing vapor. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get on skin or on clothing. Avoid contact with eyes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment

Applicators and other handlers must wear eye protection, such as goggles or face shield, and chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, vitro). Mixers, loaders, applicators, and other handlers must wear the following: long-sleeve shirt or protective sleeves, long pants, shoes plus socks. Protective clothing must be changed when it shows signs of contamination. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

ORD-X021 is designed for remedial treatment of in-service poles, poles and poletops, bore holes, posts, beams, lumber, bridge and mine timbers and piling. ORD-X021 halts existing wood decay and protects against future decay.

(for 1, 4, 5 and 55 gallon containers)

Shake before using. Dilute 1 gallon of this concentrate with 1 1/2 gallons of water. If diluted product is to be used or stored at temperatures near or below 32°F (0°C), dilute 1 gallon of this concentrate with 3/4 of a gallon (2840 ml) of water and 3/4 of a gallon (2840 ml) of propylene glycol to prevent freezing. Shake or stir well before using.

(for 16 ounce containers only)

To dilute contents of 16 oz container, add water to fill to base of bottle neck. If diluted product is used or stored at temperatures below 32°F (0°C), dilute with a 50/50 mix of water and propylene glycol to prevent freezing. Shake well before using.

Internal Treatment: Using air or mechanical pressure pump, apply solution to interior cavity of wood structure through prepared opening. Apply one gallon (maximum per cu. ft. of wood) or to refusal.

Surface Treatment: ORD-X021 can also be applied by brush or roller to protect wood surfaces or end-cuts. Use one coat on materials to be finished with paint or stain. If no finish is to be used, apply two liberal coats within the hour. Thoroughly cover ends.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes can not be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse (or equivalent) promptly after emptying. Puncture and dispose of in sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DRUMS: Residue Removal: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat the procedure two more times. Offer for reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

CONTAINERS 5 GALLONS OR LESS: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

NOV-2012March-2013

